

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1014	((33/511) or (33/512) or (33/555.4)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/07 07:52
L2	25	("0650389"   "2262664"   "2428980"   "2559501"   "3292261"   "3639995"   "3685155"   "3918166"   "4211011"   "4433486"   "4473949"   "4878271"   "4920659"   "5269069"   "5406715"   "5619804"   "5732475"   "6178652"   "6253459"   "6276069").PN. OR ("6640460").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/07 09:30
L3	12	((measure or measuring or measurement) adj3 (tape or belt)) and (latch or (end adj hook)) and (housing) and optical and pulse	US-PGPUB	OR	ON	2006/08/07 10:15
L4	393	(33/707).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/07 10:15
S1	706	((33/750) or (33/754) or (33/755) or (33/756)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/07 07:51
S2	1240	((33/761) or (33/762) or (33/763) or (33/768) or (33/767) or (33/770)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/04 14:52
S3	587	((33/772) or (33/773) or (33/774) or (33/776) or (33/780)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/04 14:52

## EAST Search History

S4	81	(US-20060021244-\$ or US-20040040170-\$ or US-20030131491-\$ or US-20020088136-\$ or US-20020129510-\$).did. or (US-6168107-\$ or US-6347462-\$ or US-6381863-\$ or US-5433014-\$ or US-5526975-\$ or US-5471761-\$ or US-1223644-\$ or US-5027526-\$ or US-5761822-\$ or US-6898866-\$ or US-4551847-\$ or US-6698679-\$ or US-6658755-\$ or US-6609309-\$ or US-6470589-\$ or US-6453575-\$ or US-5367785-\$ or US-6212788-\$ or US-6138373-\$ or US-5768797-\$ or US-5983514-\$ or US-5894678-\$ or US-5448837-\$ or US-5743021-\$ or US-5426863-\$ or US-4779212-\$). did. or (US-5208767-\$ or US-5060394-\$ or US-5035064-\$ or US-5001658-\$ or US-4977524-\$ or US-4972600-\$ or US-4890392-\$ or US-4730783-\$ or US-5314128-\$ or US-4718507-\$ or US-4642899-\$ or US-4587738-\$ or US-4575944-\$ or US-4535415-\$ or US-4427883-\$ or US-4316081-\$ or US-4161781-\$ or US-4150282-\$ or US-4092780-\$ or US-3534478-\$ or US-3070889-\$ or US-2854753-\$ or US-2678499-\$ or US-2581858-\$ or US-2446020-\$ or US-2410713-\$ or US-0475630-\$). did. or (US-2151130-\$ or US-2129582-\$ or US-2016483-\$ or US-1679178-\$ or US-1596407-\$ or US-5286972-\$ or US-1424085-\$ or US-1233034-\$ or US-0809139-\$ or US-0527194-\$ or US-6499225-\$ or US-6868620-\$ or US-6543152-\$ or US-6561451-\$ or US-RE37824-\$ or US-3780440-\$ or US-4765063-\$ or US-5142793-\$ or US-6976318-\$). did. or (DE-3129843-\$ or EP-193195-\$ or EP-414972-\$).did. or (JP-06058701-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/06 13:42
S5	1	("2004/0040170").URPN.	USPAT	OR	ON	2006/08/06 13:58
S6	1	("2003/0131491").URPN.	USPAT	OR	ON	2006/08/06 14:00

## EAST Search History

S7	43	("1081673"   "1169413"   "1986551"   "2446020"   "2503440"   "3164907"   "3270421"   "3289305"   "3686767"   "3713603"   "3774309"   "3908277"   "4153996"   "4194703"   "4352244"   "4439927"   "4462160"   "4527334"   "4565005"   "4696110"   "4748746"   "4907348"   "4938430"   "5210956"   "5606803"   "5718056"   "5894677"   "5913586"   "5983514"   "6158138"   "6442863"   "6477785"   "6598310"   "6651354"   "6860031").PN. OR ("6976318"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:01
S8	11	("2016483"   "2269534"   "2469679"   "R014409").PN. OR ("3713603").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:04
S9	2	("2503440").URPN.	USPAT	OR	ON	2006/08/06 14:05
S10	15	("4186490"   "4316081"   "4438391"   "4575944"   "4779212"   "5286972"   "5433014"   "5544420"   "5743021"   "5930905"   "6389709"   "6581296"   "6590403").PN. OR ("6898866"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:06
S11	26	("0610846"   "1962757"   "2105247"   "2256742"   "2874477"   "3739276"   "3750130"   "4151458"   "4185390").PN. OR ("4438391").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:08
S12	44	("2553613"   "3579836"   "3780440"   "3812589"   "3973326"   "4031360"   "4143267"   "4161781"   "4186490"   "4189107"   "4242574"   "4282571"   "4316081"   "4328618"   "4413416"   "4473952"   "4506446"   "4530157"   "4532709"   "4551847"   "4575944"   "4584773"   "4611402"   "4642899"   "4731930"   "4768290"   "4779212"   "4941267"   "5027526"   "5035064"   "5036597"   "5060394"   "5142793"   "5286972"   "5345691"   "5363565"   "5386643"   "5426863"   "5433014"   "5628120"   "5718056"   "5768797"   "6357133").PN. OR ("6868620"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:11

## EAST Search History

S13	24	("3862761"   "4213035"   "4551847"   "4658134"   "4782448"   "5007176"   "5035064"   "5075977"   "5230159"   "5396578"   "5426863"   "5433014"   "5628120"   "5743021"   "5802732"   "5859783"   "5894383"   "5894677"   "5983514"   "RE37824").PN. OR ("6658755").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:37
S14	8	("4286386"   "4653190"   "5236144"   "5761822"   "6154975"   "6168107"   "6347462").PN. OR ("6499225").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:40
S15	9	("3808692"   "5044089"   "5440820"   "5448837"   "5471761"   "5743021"   "5820057"   "6295740").PN. OR ("6453575").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:42
S16	22	("2709220"   "3364580"   "3473751"   "3561695"   "4186490"   "4189107"   "4551847"   "4575944"   "4765063"   "5044089"   "5332166"   "5386643"   "5440820"   "5448837"   "5471761"   "5768797").PN. OR ("RE37824").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:43
S17	33	("0537082"   "2079908"   "2106053"   "2553613"   "2854753"   "3114515"   "4178691"   "4186490"   "4242574"   "4535415"   "4551847"   "4575944"   "4747215"   "4765557"   "4856726"   "4890392"   "5027526"   "5044089"   "5060394"   "5142793"   "5386643").PN. OR ("5743021").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:46
S18	28	("3164907"   "4543806"   "4691539").PN. OR ("5367785").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:55

## EAST Search History

S19	33	("0421133"   "2129582"   "2262664"   "3639995"   "3918166"   "3965579"   "4473949"   "4641433"   "4688653"   "4691539"   "5042159"   "5062215"   "5174030"   "5193287"   "5367785"   "5371949"   "5414943"   "5567514"   "5600894"   "5613302"   "5809661"   "5873174"   "6047481"   "6053447"   "6134801"   "6357133"   "6494014"   "6499226").PN. OR ("6817110"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 14:55
S20	34	("2853564"   "2854753"   "3366751"   "3558834"   "3862761"   "4031360"   "4143267"   "4150282"   "4161781"   "4164816"   "4181848"   "4181960"   "4185390"   "4195348"   "4242574"   "4316081"   "4575944"   "4587738"   "4611402"   "4642899"   "4658134"   "4747215"   "4779211").PN. OR ("5060394"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 15:04
S21	54	("2853564"   "3366751"   "4143267"   "4161781"   "4164816"   "4178691"   "4181960"   "4185390"   "4186490"   "4242574"   "4316081"   "4366623"   "4483077"   "4506446"   "4535415"   "4547969"   "4551847"   "4575944"   "4587738"   "4611402"   "4642899"   "4658134"   "4747215"   "4765063"   "4779211").PN. OR ("5027526"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 15:09
S22	19	("1417021"   "3015165"   "3284906"   "4181959"   "4186490"   "4316081").PN. OR ("4642899"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 15:14
S23	14	("0743531"   "3566477"   "3780440"   "4316081").PN. OR ("4587738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 15:15
S24	31	("0138310"   "0900351"   "2718376"   "2930584"   "3343809"   "3424435").PN. OR ("4092780"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 15:17
S25	1	("2410713").URPN.	USPAT	OR	ON	2006/08/06 15:21
S26	12	("2129582").URPN.	USPAT	OR	ON	2006/08/06 15:22

## EAST Search History

S27	33	("0421133"   "2129582"   "2262664"   "3639995"   "3918166"   "3965579"   "4473949"   "4641433"   "4688653"   "4691539"   "5042159"   "5062215"   "5174030"   "5193287"   "5367785"   "5371949"   "5414943"   "5567514"   "5600894"   "5613302"   "5809661"   "5873174"   "6047481"   "6053447"   "6134801"   "6357133"   "6494014"   "6499226").PN. OR ("6817110"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/06 15:23
S28	2	("1424085").URPN.	USPAT	OR	ON	2006/08/06 15:24
S29	1	("809139").URPN.	USPAT	OR	ON	2006/08/06 15:25

## EAST Search History

S30	89	(US-20060021244-\$ or US-20040040170-\$ or US-20030131491-\$ or US-20020088136-\$ or US-20020129510-\$).did. or (US-6168107-\$ or US-6347462-\$ or US-6381863-\$ or US-5433014-\$ or US-5526975-\$ or US-5471761-\$ or US-1223644-\$ or US-5027526-\$ or US-5761822-\$ or US-6898866-\$ or US-4551847-\$ or US-6698679-\$ or US-6658755-\$ or US-6609309-\$ or US-6470589-\$ or US-6453575-\$ or US-5367785-\$ or US-6212788-\$ or US-6138373-\$ or US-5768797-\$ or US-5983514-\$ or US-5894678-\$ or US-5448837-\$ or US-5743021-\$ or US-5426863-\$ or US-4779212-\$). did. or (US-5208767-\$ or US-5060394-\$ or US-5035064-\$ or US-5001658-\$ or US-4977524-\$ or US-4972600-\$ or US-4890392-\$ or US-4730783-\$ or US-5314128-\$ or US-4718507-\$ or US-4642899-\$ or US-4587738-\$ or US-4575944-\$ or US-4535415-\$ or US-4427883-\$ or US-4316081-\$ or US-4161781-\$ or US-4150282-\$ or US-4092780-\$ or US-3534478-\$ or US-3070889-\$ or US-2854753-\$ or US-2678499-\$ or US-2581858-\$ or US-2446020-\$ or US-2410713-\$ or US-0475630-\$). did. or (US-2151130-\$ or US-2129582-\$ or US-2016483-\$ or US-1679178-\$ or US-1596407-\$ or US-5286972-\$ or US-1424085-\$ or US-1233034-\$ or US-0809139-\$ or US-0527194-\$ or US-6499225-\$ or US-6868620-\$ or US-6543152-\$ or US-6561451-\$ or US-RE37824-\$ or US-3780440-\$ or US-4765063-\$ or US-5142793-\$ or US-6976318-\$ or US-3713603-\$ or US-4186490-\$ or US-5386643-\$ or US-4178691-\$ or US-6817110-\$ or US-4641433-\$ or US-4779211-\$ or US-4181960-\$). did. or (DE-3129843-\$ or EP-193195-\$ or EP-414972-\$).did. or (JP-06058701-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/06 16:18
S31	2784	oura.in. or oura.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/06 16:18

## EAST Search History

S32	194	S31 and (measure or measurement or measuring)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/06 16:18
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